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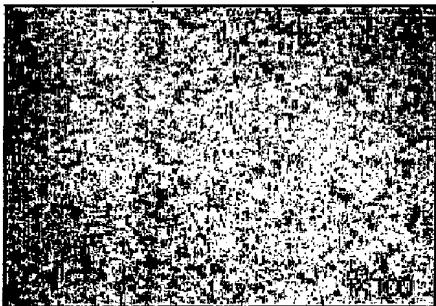
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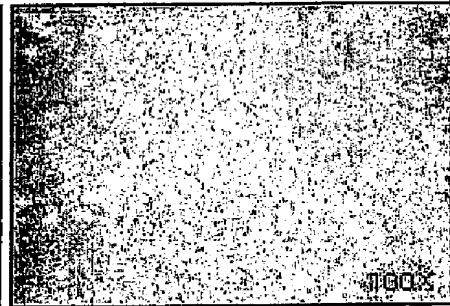
(54) Title: METHODS FOR INDUCING COMPLETE APOPTOSIS OF LIVER CELLS EXPRESSING HBX PROTEIN AND SCREENING FOR SUBSTANCES OR GENES THAT INHIBIT THE APOPTOSIS

NF-κB inhibitor (1.3mM sulfasalazine)

Chang V9



Chang X31



WO 2005/042769 A1

(57) Abstract: A complete apoptosis of liver cells expressing HBx protein is achieved with a NF-κB inhibitor treatment. This method is useful in screening for substances or genes that inhibit complete apoptosis of liver cells expressing HBx protein, and, further, the substance or gene may be employed as an active ingredient of a therapeutic composition for treating hepatitis or hepatocarcinoma induced by HBV infection.